

## Metal Hydride Storage Canister Design and its Manufacture

### **Abstract of the Disclosure**

5 This invention is related to a metal hydride storage canister, comprising a storage canister body, a wafer baffle stacked on the body for containing metal hydride of a pre-determined amount, and a tubing having a porous surface for securing the wafer baffle in the body and for guiding hydrogen discharged from the metal hydride to an outlet of the body. This invention further discloses the manufacture of the storage canister.